



02

REPLY/AMENDMENT FEE TRANSMITTAL

Attorney Docket No. 1293.1271
Application Number 09/986,978
Filing Date November 13, 2001
First Named Inventor Byung-in MA, et al.
Group Art Unit 2634

AMOUNT ENCLOSED 0.00 Examiner Name Jaison Joseph

FEE CALCULATION (fees effective 12/08/04)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	40	- 40 =	0	X \$50.00 =	\$ 0.00
INDEPENDENT CLAIMS	2	- 3 =	0	X \$200.00 =	0.00

Since an Official Action set an original due date of April 23, 2005, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160)):

If Notice of Appeal is enclosed, add (\$500.00)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)

Information Disclosure Statement (Rule 1.17(p)) (\$180.00)

Total of above Calculations = \$ 0.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE = \$ 0.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☐ Check enclosed as payment. ☐ Credit Card Payment Form, Form PTO-2038(attached).
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. 503333
Deposit Account Name STEIN, MCEWEN & BUI, LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STEIN, MCEWEN & BUI, LLP

Typed Name John H. Stowe Reg. No. 32,863

Signature *John H. Stowe* Date 4/20/05



Docket No.: 1293.1271

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Byung-in MA, et al.

Serial No. 09/986,978

Group Art Unit: 2634

Confirmation No. 6020

Filed: November 13, 2001

Examiner: Jaison Joseph

For: DIFFERENTIAL PHASE DETECTION DEVICE AND TRACKING ERROR SIGNAL
DETECTION APPARATUS USING THE SAME

RESPONSE TO EX PARTE QUAYLE ACTION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed February 23, 2005, and having a period for response set to expire on April 23, 2005.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

No amendment is made to the specification, claims, abstract or drawings herein.